

# Searching PAJ

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If you want to conduct a Number Search, please click on  
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[Number Search](#)**Applicant, Title of invention, Abstract — e.g. computer semiconductor**

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One letter word or **Stopwords** are not searchable.

[OR](#)**AND**[AND](#)**AND**[AND](#)**AND****Date of publication of application — e.g. 19980401 - 19980405** - **AND****IPC — e.g. D01B7/04 A01C11/02**

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[Search Summary]

Results of searching in PCT (Full Text) for:

piezoelectric and (hydrophobic or "water repellant" or "liquid repellant" or "moisture repellant") near (coating or surface): 20 records

Showing records 1 to 20 of 20 :

Refine Search	piezoelectric and (hydrophobic or "water repellant" or
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Title

1. (WO 2005/064349) DETECTION CARTRIDGES, MODULES, SYSTEMS AND METHODS
2. (WO 2005/038459) BRIDGED ELEMENT FOR DETECTION OF A TARGET SUBSTANCE
3. (WO 2005/000760) NON-DESTRUCTIVE QUALITY CONTROL METHOD FOR MICROARRAY SUBSTRATE COATINGS VIA LABELED DOPING
4. (WO 03/048998) HEALTHCARE NETWORKS WITH BIOSENSORS
5. (WO 02/055199) METHOD AND APPARATUS FOR DELIVERY OF SUBMICROLITER VOLUMES ONTO A SUBSTRATE
6. (WO 02/28523) APPARATUSES CONTAINING MULTIPLE FORCE GENERATING ELEMENTS AND USES THEREOF
7. (WO 02/16023) METHOD AND APPARATUS FOR IN SITU SYNTHESIS ON A SOLID SUPPORT
8. (WO 01/79535) ENZYME-BASED REGENERATION OF *SURFACE*-ATTACHED NUCLEIC ACIDS
9. (WO 01/66804) METHODS FOR OPTIMIZING HYBRIDIZATION PERFORMANCE OF POLYNUCLEOTIDE PROBES AND LOCALIZING AND DETECTING SEQUENCE VARIATIONS
10. (WO 01/60316) METHOD FOR THE POSITIONING OF MACROMOLECULES AND PARTICLES
11. (WO 01/27327) METHOD AND APPARATUS FOR PERFORMING LARGE NUMBERS OF REACTIONS USING ARRAY ASSEMBLY
12. (WO 01/26138) CHEMICAL SENSOR AND *COATING* FOR SAME
13. (WO 01/25780) CHEMICAL SENSOR AND *COATING* FOR SAME
14. (WO 01/25772) CHEMICAL SENSOR AND *COATING* FOR SAME
15. (WO 00/53617) METHODS AND COMPOSITIONS FOR ECONOMICALLY SYNTHESIZING AND ASSEMBLING LONG DNA SEQUENCES
16. (WO 99/40423) SENSOR ARRAYS FOR RESOLUTION OF ENANTIOMERS
17. (WO 99/25724) METHOD AND COMPOSITION FOR OLIGONUCLEOTIDE SYNTHESIS ON AN OPEN ENVIRONMENT SUPPORT *SURFACE* USING HIGH BOILING POINT ORGANIC SOLVENTS TO CONTROL EVAPORATION
18. (WO 98/43739) DIAGNOSTIC DEVICES AND APPARATUS FOR THE CONTROLLED MOVEMENT OF REAGENTS WITHOUT MEMBRANES  
[Repub: 04.03.1999]
19. (WO 99/03680) A FIELD ACUTATED INK JET
20. (WO 98/43739) DIAGNOSTIC DEVICES AND APPARATUS FOR THE CONTROLLED MOVEMENT OF REAGENTS WITHOUT MEMBRANES

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	888	(310/311,324).CCLS.	USPAT	2005/08/09 14:35	
2	BRS	L2	92	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) same surface same pores	USPAT	2005/08/09 14:45	
3	BRS	L4	1	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) same surface same (pores or porous) same hydrophilic	USPAT	2005/08/09 14:38	
4	BRS	L5	117	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) same surface same void\$1	USPAT	2005/08/09 14:45	
5	BRS	L6	8	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) same surface adj2 void\$1	USPAT	2005/08/09 14:46	
6	BRS	L7	106	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) same hydrophilic not "hydrophilic bonding"	USPAT	2005/08/09 14:48	
7	BRS	L8	429	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) and (hydrophilic or "water repellent").clm. not "hydrophilic bonding"	USPAT	2005/08/09 14:48	

8	BRS	L9	46	("piezoelectric/electr ostrictive" or piezoelectric or electrictive) and ((hydrophilic or "water repellant") adj2 surface).clm. not "hydrophilic bonding"	USPAT	2005/08/0 9 14:49	
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L10	4	((("piezoelectric/electrostrictive" or piezoelectric or electriuctive) and ((hydrophilic or "water repellant") adj2 surface)).clm. not "hydrophilic bonding"	USPAT	2005/08/09 14:51	
10	BRS	L11	3	((("piezoelectric/electrostrictive" or piezoelectric or electriuctive) and ((hydrophilic or "water repellant") adj2 surface)).clm. not "hydrophilic bonding"	US-PGPUB	2005/08/09 14:52	
11	BRS	L12	0	((("piezoelectric/electrostrictive" or piezoelectric or electriuctive) and ((hydrophilic or "water repellant") adj2 surface)).clm. not "hydrophilic bonding"	USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 14:52	
12	BRS	L13	0	((("piezoelectric/electrostrictive" or piezoelectric or electriuctive) adj4 ((hydrophilic or "water repellant") adj2 surface)) not "hydrophilic bonding"	USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 14:53	
13	BRS	L14	0	("piezoelectric/electrostrictive" or piezoelectric or electriuctive) adj4 (hydrophilic or "water repellant") adj2 surface not "hydrophilic bonding"	USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 14:54	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	L15	0	("piezoelectric/electrostrictive" or piezoelectric or electrostrictive) adj4 (hydrophilic or "water repellant") adj2 surface not "hydrophilic bonding"	US-PGPUB; USPAT	2005/08/09 14:54	
15	BRS	L16	0	("piezoelectric/electrostrictive" or piezoelectric or electrostrictive) adj4 (hydrophilic or "water repellant") adj2 surface not "hydrophilic bonding"	US-PGPUB; USPAT	2005/08/09 14:54	
16	BRS	L17	0	("piezoelectric/electrostrictive" or piezoelectric or electrostrictive) adj4 (hydrophilic or "water repellant") adj2 surface not "hydrophilic bonding"	USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 14:54	
17	BRS	L18	4	("piezoelectric/electrostrictive" or piezoelectric or electrostrictive) same moisture adj2 (damage or infiltration)	USPAT	2005/08/09 15:00	
18	BRS	L19	5	("piezoelectric/electrostrictive" or piezoelectric or electrostrictive) same moisture adj2 (damage or infiltration)	US-PGPUB; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:02	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L20	29	ceramic same moisture adj2 (damage or infiltration)	US- PGPUB ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/0 9 15:02	
20	BRS	L21	1	ceramic same moisture adj2 (damage or infiltration) and (hydrophilic or "moisture repellant" or "liquid repellant" or "water repellant")	US- PGPUB ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/0 9 15:04	
21	BRS	L22	1	ceramic same moisture adj2 (damage or infiltration) and (hydrophobic or "moisture repellant" or "liquid repellant" or "water repellant")	US- PGPUB ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/0 9 15:05	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L23	7	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive or magnetostrictive) and moisture adj2 (damage or infiltration) and (hydrophobic or "moisture repellant" or "liquid repellant" or "water repellant") same surface	US-PGPUB; USPAT; ; USOCR; ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:13	
23	BRS	L25	725	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm.	US-PGPUB; ; USPAT; ; USOCR; ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:14	
24	BRS	L26	725	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm.	US-PGPUB; ; USPAT; ; USOCR; ; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:15	



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L27	261	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) same surface and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:16	
26	BRS	L28	41	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) same surface same (openings or voids or porous or pores) and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:21	
27	BRS	L29	297	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and surface same (openings or voids or porous or pores) and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:22	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L30	256	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and surface same (openings or voids or porous or pores) and moisture and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant").clm. not 128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:39	
29	BRS	L31	126	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and surface adj2 (openings or voids or porous or pores) and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant") adj2 coat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:57	
30	BRS	L32	29	(ceramic or piezoceramic or "piezo ceramic" or "piezoelectric/electrostrictive" or piezoelectric or electrostrictive) and surfaces adj2 (openings or voids or porous or pores) and (hydrophobic "liquid repellant" or "water repellant" or "moisture repellant") adj2 coat\$3 not 131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	2005/08/09 15:57	